

BI-DIRECTIONAL CATHETER ASSEMBLY AND METHOD THEREFOR

Abstract of the Disclosure

5 A catheter assembly includes a catheter body and housing attached to the
catheter body proximal end, where an actuator lumen extends through the catheter
body. A flexible element extends from an actuator member within the housing
through the actuator lumen to a deflectable distal end. A first tubular support is
provided that is coupled to the flexible element. A second tubular support is
coupled with the first tubular support and slidably coupled to the flexible element.
10 In one option, the first tubular support and second tubular support constrain lateral
movement of the flexible element when the catheter assembly is operated.